

**FIG. 1**

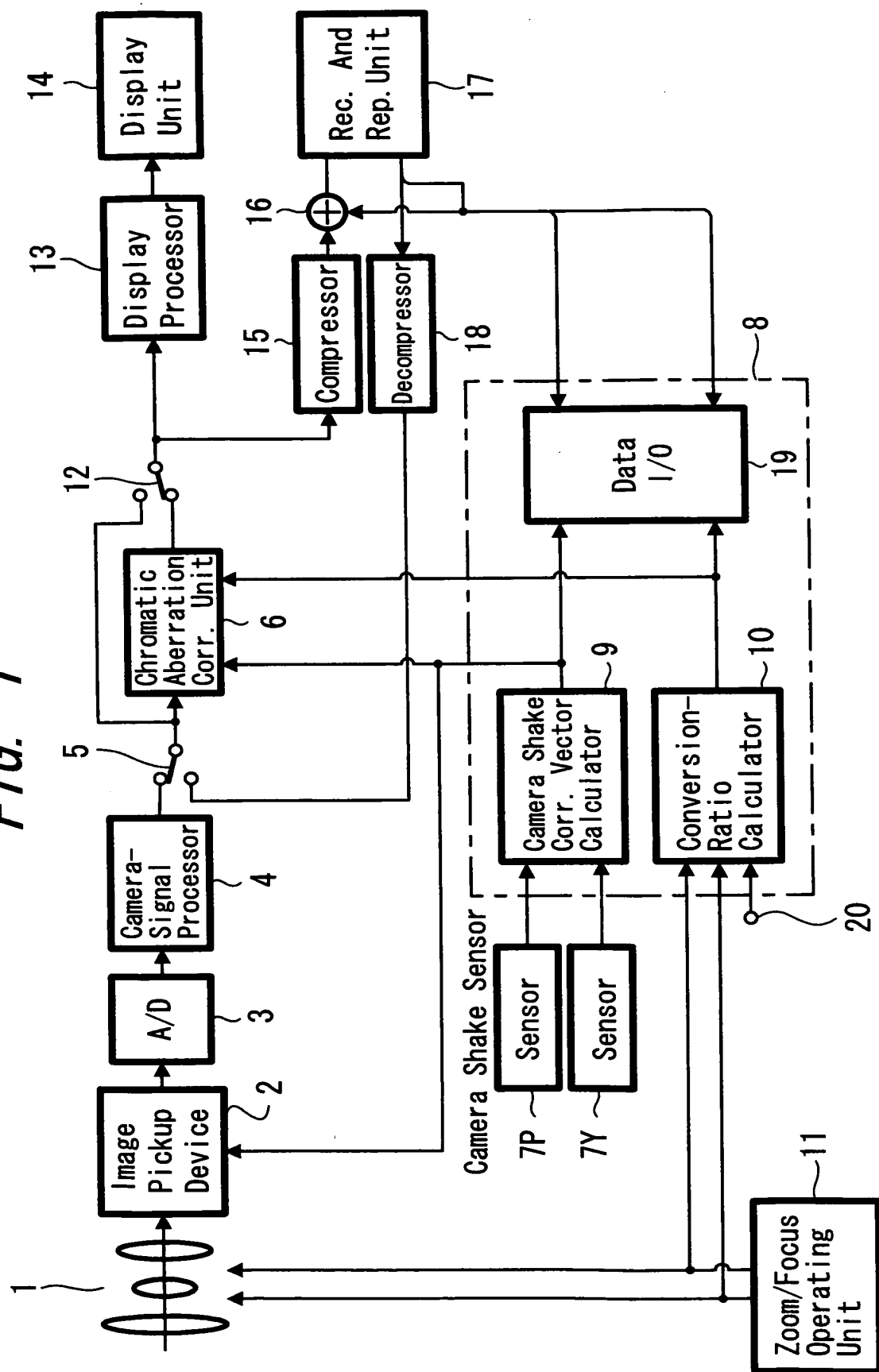
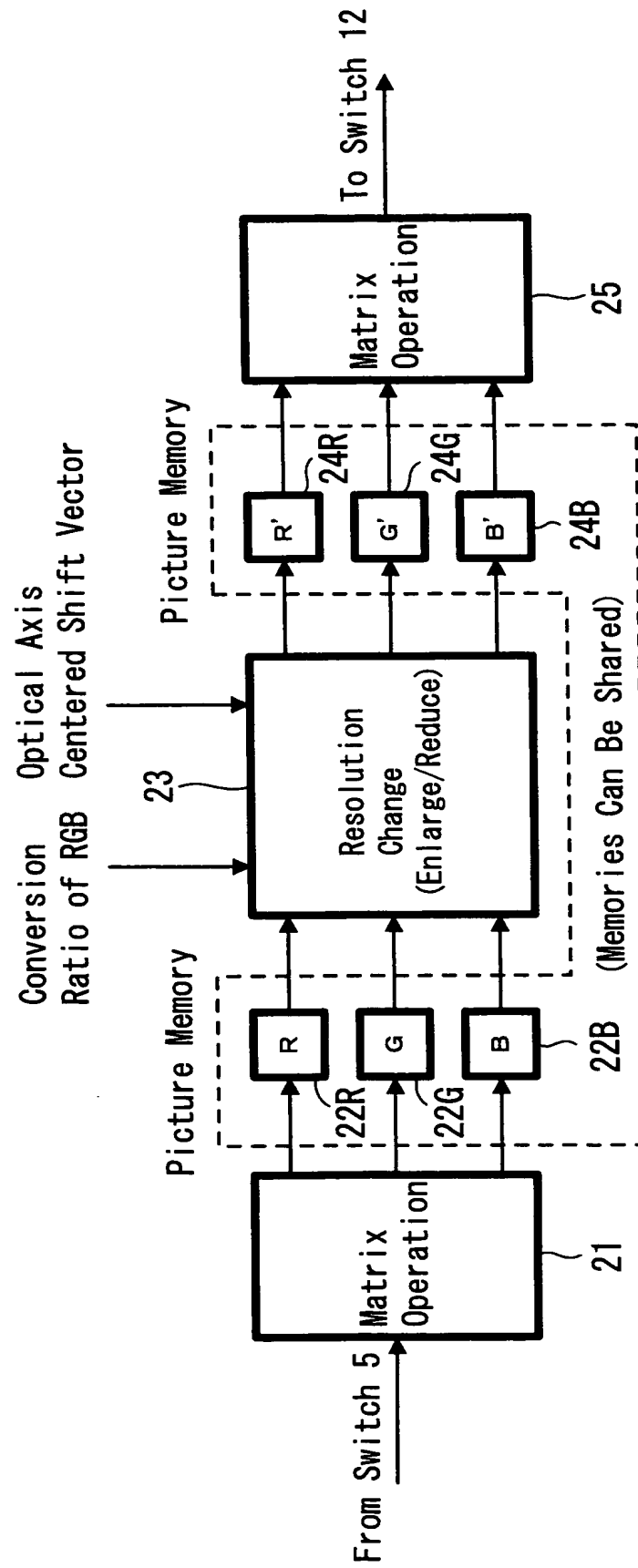


FIG. 2



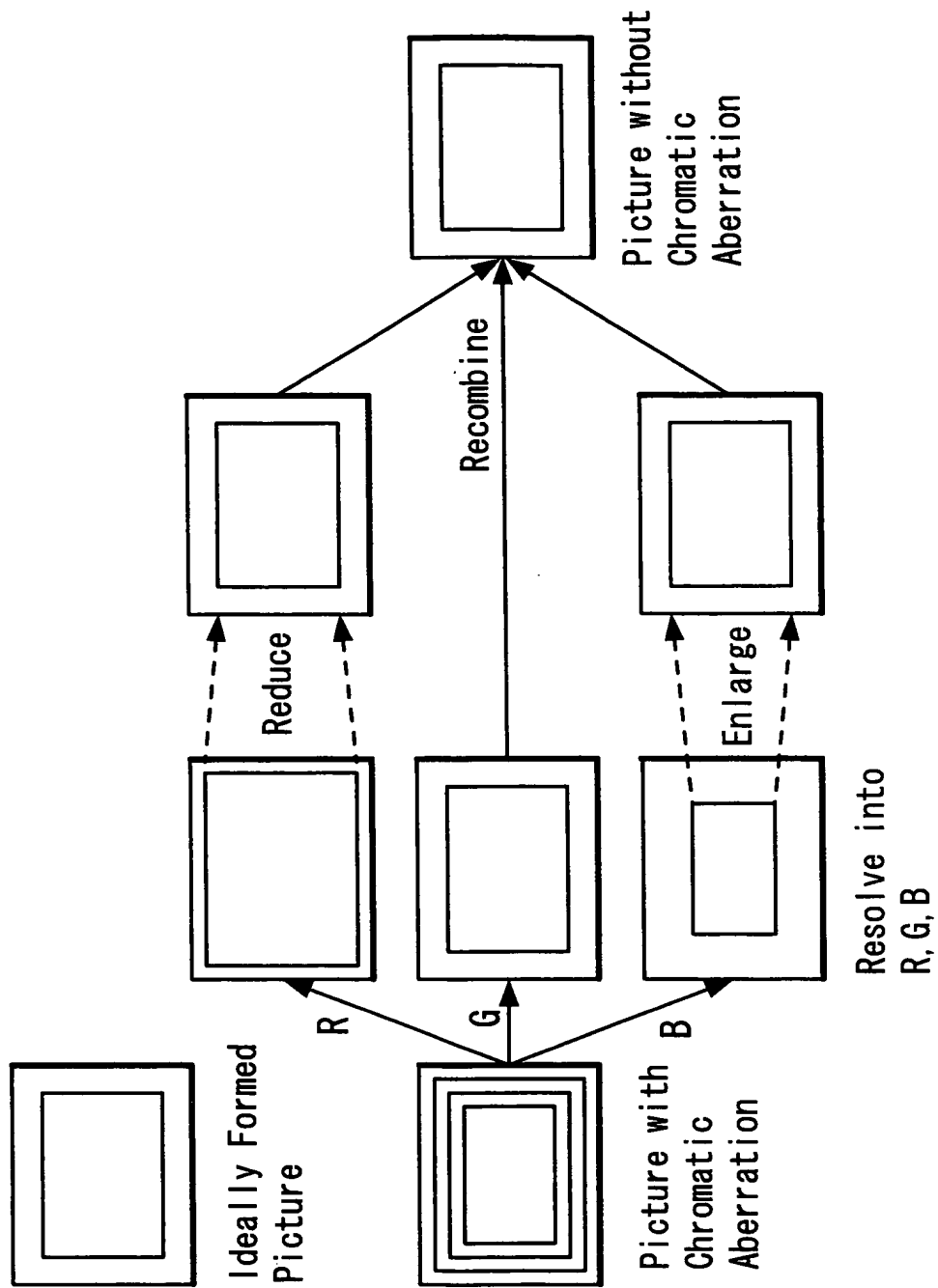


FIG. 3A

FIG. 3B

FIG. 4

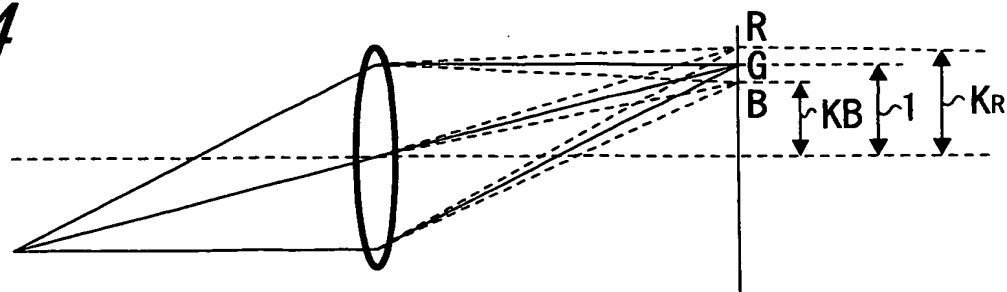


FIG. 5

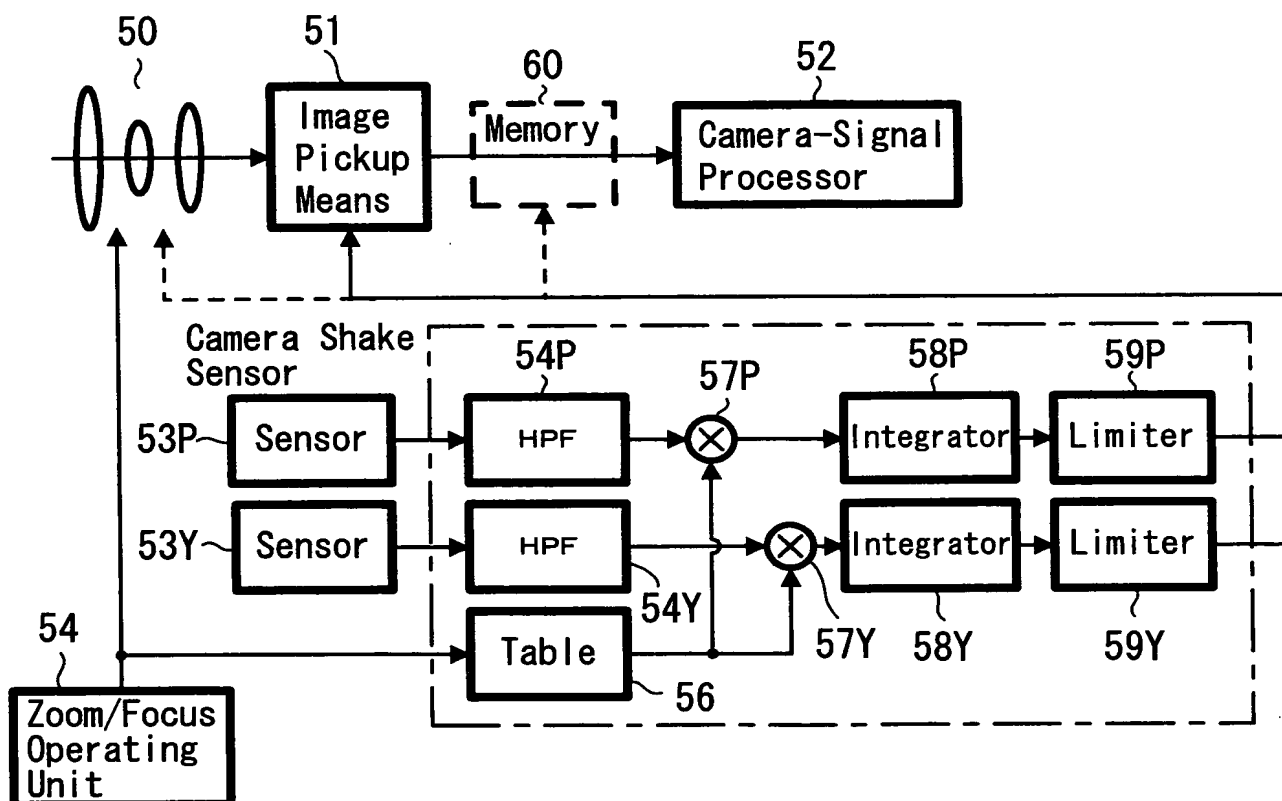
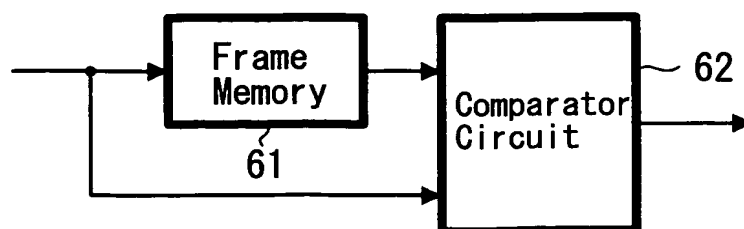


FIG. 6



## DESCRIPTION OF REFERENCE SYMBOLS

- 1 ..... CAMERA LENS
- 2 ..... IMAGE PICKUP MEANS
- 3 ..... A/D CONVERTING CIRCUIT
- 4 ..... CAMERA-SIGNAL PROCESSING CIRCUIT
- 5 ..... SELECTOR SWITCH
- 6 ..... CHROMATIC ABERRATION CORRECTING UNIT
- 7P, 7Y .. SENSOR
- 8 ..... CONTROL MICROCOMPUTER
- 9 ..... CAMERA SHAKE CORRECTING-VECTOR CALCULATING  
UNIT
- 10..... CONVERSION-RATIO CALCULATING UNIT
- 11..... MANUAL INPUT MEANS
- 12..... SELECTOR SWITCH
- 13 ..... DISPLAY PROCESSING UNIT
- 14 ..... DISPLAY UNIT
- 15 ..... DATA COMPRESSION CIRCUIT
- 16 ..... DATA INSERTION CIRCUIT
- 17 ..... RECORDING AND REPRODUCING DEVICE
- 18 ..... DATA DECOMPRESSION CIRCUIT
- 19 ..... DATA I/O CIRCUIT
- 20 ..... USER INTERFACE INPUT
- 21 ..... MATRIX OPERATIONAL CIRCUIT
- 22R, 22G, 22B ..PICTURE MEMORY ON THE INPUT SIDE
- 23 ..... RESOLUTION CHANGING CIRCUIT
- 24R, 24G, 24B .. PICTURE MEMORY ON THE OUTPUT SIDE
- 25 ..... MATRIX OPERATIONAL CIRCUIT